

## INTERNATIONAL SEARCH REPORT

ational Application No

/GB2005/000222

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G02F1/167 G02F1/1337

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G02F F02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 139 154 A (HEWLETT-PACKARD COMPANY) 4 October 2001 (2001-10-04) abstract; figure 2	1,16
A	US 4 305 807 A (SOMLYODY ET AL) 15 December 1981 (1981-12-15) abstract; figures 1,2	7-23
A	TSONEV L V ET AL: "THE SURFACE MEMORY EFFECT AT CONDUCTING AND DIELECTRIC SURFACE COATINGS" 1 June 1998 (1998-06-01), LIQUID CRYSTALS, TAYLOR AND FRANCIS LTD, LONDON, GB, PAGE(S) 853-859 , XP000773006 ISSN: 0267-8292 the whole document	1,16

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

17 March 2005

Date of mailing of the international search report

30/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MYRVOLD B O: "A WEAK SURFACE MEMORY EFFECT IN LIQUID CRYSTAL CELLS WITH RUBBED POLYIMIDE LAYERS" LIQUID CRYSTALS, TAYLOR AND FRANCIS LTD, LONDON, GB, vol. 18, no. 2, 1 February 1995 (1995-02-01), pages 287-290, XP000513343 ISSN: 0267-8292 the whole document	1, 16
P, X	WO 2004/015491 A (QINETIQ LIMITED; MILLER, RICHARD, JONATHAN; HUI, VICTOR, CHAKLAM) 19 February 2004 (2004-02-19) cited in the application page 28, line 22 - line 27; figures 3,5 page 29, line 19 page 30, line 17 - page 31, line 7	1-23

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/GB2005/000222

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			EP 1139154 A1	04-10-2001
			JP 2001281660 A	10-10-2001
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